



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, May 12, 2011	REPORT NO.	101
WEATHER	Mostly cloudy, moderate-to-strong wind from south	TEMPERATURE	L:70° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
11 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: 09:00	Location: SG-03	Height (inches): 25	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: potential thunderstorms this afternoon and use caution around site visitors expected today.

07:20 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap C rock in the Eastern Cell
- Break interim berms in the Western Cell to allow water from yesterday's high tide to recede

Note: Cement delivery for stabilization of the Western Cell has been postponed for today due to high water levels in the Western Cell

07:30 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap C rock in the Eastern Cell (water-based operations)
- Releasing tide water from the Western Cell by breaking an opening into the interim berms
- Picking up trash and debris around the TxDOT ROW/SJRWP area

09:00 SG-03 tide gauge reading = 25 inches.

09:10 USA fuel truck on-site; crew began performing maintenance and refueling their equipment.

- 09:15 The aggregate transport barge has been unloaded and began transit to the LaBarge Property.
- 09:30 R. Brown mobilized to the Admin area.
- 12:40 Phil Slowiak (IP) arrived at the Admin area and met with David Keith (Anchor QEA).
- 12:55 Three representatives from the Texas Department of Health (Dr. Richard Beukamp + two colleagues) arrived at the Admin area. Steve Tzhone (USEPA) requested that R. Brown provide them a site tour. The Texas Department of Health representatives attended a safety briefing led by Ian Moscoso (USA Health & Safety Officer).
- 13:10 R. Brown and three persons from the Texas Department of Health mobilized to the TxDOT ROW/SJRWP area. Current activities:
- USA crew working in the Western Cell to channel water away from areas that have been stabilized using Portland cement
 - Barge-mounted excavator currently idle awaiting the next load of Armor Cap C rock
- 13:20 The aggregate transport barge arrived at the Eastern Cell with a load of Armor Cap C rock.
- 13:40 Geotextile deployment and Armor Cap C placement (third load of the day) began in the Eastern Cell.
- 13:50 R. Brown and the Texas Department of Health (three persons) mobilized to the Admin area.
- 14:45 Due to thunderstorms and rainfall beginning, all construction operations discontinued for the day; USA crew mobilized to the Admin area.
- 15:00 USA crew departed the Admin area, off-site for the day.
- 16:30 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Broke open interim berms to release tide water from the Western Cell
- Picked up trash and debris around the TxDOT ROW/SJRWP area
- Placed Armor Cap C rock in the Eastern Cell (water-based operations)

Persons On-site on this Date:

USEPA – Steve Tzhone

Anchor QEA – Randy Brown, David Keith

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 8 crew

Shirley & Sons – 11 crew

Texas Department of Health (Dr. Richard Beukamp + two colleagues)

MIMC – Andrew Shafer

IP – Phil Slowiak

**DAILY REPORT**PAGE 3 OF 5**Cover Material Delivery Summary as of this Date:**

Material	Stone Size (D ₅₀)	Units	Delivered 5/12 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,950	14,950 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/12 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	600	contractor measure	8,508	9,108 (85%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						40,930 (66%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)**FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:**

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	John Laplante, Randy Brown	HRS	9.5	DATE	5/12/11
----------------------	----------------------------	-----	-----	------	---------

(Signature on Hardcopy)



Photo 1 – Western Cell during elevated tide level on the afternoon of Wednesday, May 11, 2011.



Photo 2 – Breaking an opening into the interim berm to allow the tide to recede in the Western Cell.



Photo 3 – Breaking an opening into the interim berm to allow the tide to recede in the Western Cell.



Photo 4 – Placing geotextile and Armor Cap C rock in the Eastern Cell.